

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	5668051
<b>Application Number:</b>	10830042
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	9699
<b>Title of Invention:</b>	Modification of computer applications at load time for distributed execution
<b>First Named Inventor/Applicant Name:</b>	John M. Holt
<b>Customer Number:</b>	22918
<b>Filer:</b>	R. Michael Ananian/Lisa Naranjo
<b>Filer Authorized By:</b>	R. Michael Ananian
<b>Attorney Docket Number:</b>	61130-8110.US01
<b>Receipt Date:</b>	09-JUL-2009
<b>Filing Date:</b>	23-APR-2004
<b>Time Stamp:</b>	18:19:01
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$180
RAM confirmation Number	4026
Deposit Account	502207
Authorized User	

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.21 (Miscellaneous fees and charges)

**File Listing:**

Document Number	Document Description	File Name	File Size(Bytes)/Message Digest	Multi Part /.zip	Pages (if appl.)
1	Foreign Reference	ep0969377_ef_.pdf	587584 10513472b5e1927dfa455e3a434edc8f890 11126	no	10

**Warnings:****Information:**

2	Foreign Reference	wo9508809_ef_.pdf	3846225 f5220c226d0e02f8368552acc9ff344f1706fe 38	no	88
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**Warnings:****Information:**

3	Foreign Reference	wo9858330_ef_.pdf	1720226 bab5fdcf9c5a9fc8303856657a22b716fe41 b2bf	no	37
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**Warnings:****Information:**

4	Foreign Reference	wo0244835_ef_.pdf	2963788 c29cb1263fb6c8aee09ef59fa996f0dab82 d7c5	no	72
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**Warnings:****Information:**

5	Foreign Reference	wo03083614_ef_.pdf	3361012 b03e0cd6e04b74d55fa8f45429ac3a3458f 53e5	no	63
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**Warnings:****Information:**

6	Foreign Reference	wo2003084116_ef_.pdf	4434995 4968a053e2125989795ba10d5d7a79b694 4fbbc5	no	82
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**Warnings:****Information:**

7	Foreign Reference	wo2005103924_ef_.pdf	4471219 7fad6ec339ba1ece2990d8d26687b867213 1b779	no	101
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**Warnings:****Information:**

8	Foreign Reference	wo2005103925_ef_.pdf	4820569 ce39dc1cf1877e6d63d5c76564ec420a28f0 f2ed	no	98
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**Warnings:****Information:**

9	Foreign Reference	wo2005103926_ef_.pdf	6647795 68f44d0341e79e1052e9af5288ae827519c5 5179	no	139
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10	Foreign Reference	wo2005103927_ef_.pdf	4307675 b21dea0c6ebb3647ea93dbff7da84ea2f0 0849	no	92
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**Warnings:**

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11	Foreign Reference	wo2005103928_ef_.pdf	3482239 62932777500e6cef8be374e6073f23bb3bb de171	no	73
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**Warnings:**

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12	Foreign Reference	wo2006110937part1of4_ef_.pdf	4571828 7169efa3a7c2cf98022e4702036421353e71 a0b5	no	76
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**Warnings:**

**Information:**

13	Foreign Reference	wo2006110937part2of4_ef_.pdf	5085930 fb3d5030308f7014c16f098edcf9769b98b8 3743	no	85
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14	Foreign Reference	wo2006110937part3of4_ef_.pdf	2209639 f375aa89d160e3fda86c9e39ed710022e8d 7a15b	no	66
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15	Foreign Reference	wo2006110937part4of4_ef_.pdf	2112046 1f0a2f80a272b7ce4136d29df02d18fff0d7 44d	no	61
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16	Foreign Reference	wo2006110957part1of3_ef_.pdf	5791873 cf382d928830f94fd030964a6a9456231b80 d0ec	no	76
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17	Foreign Reference	wo2006110957part2of3_ef_.pdf	4659960 95fe0636bf4f762ecaeed266ca2cc686087 d23	no	70
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18	Foreign Reference	wo2006110957part3of3_ef_.pdf	3467917 86d694cfed72d52faa0b5b485f10cf4fa8231 0a1	no	85
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19	NPL Documents	abdullahigarbagecollecting_ef_.pdf	3566505 b06868b0267d09be523d612afc175a4dd49 e8d02	no	44
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**Warnings:**

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20	NPL Documents	aridorcjvmasinglesystem_ef_.pdf	782645 8014b3e7145e79e77bf16625a4e774e6c71 005c8	no	8
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21	NPL Documents	baladistributedimplementation_ef_.pdf	1504742 dba1d725bfbaed81819bb219f30561f8911 5f802	no	19
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22	NPL Documents	balexperiencewith_ef_.pdf	1564922 85adf87a7e328141094b2016caf5b6abc4fd cec5	no	23
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23	NPL Documents	balobjectdistribution_ef_.pdf	1130555 c9fd3b944845990436ebd37d5472ba4b40a edf35	no	16
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24	NPL Documents	balorcaalanguage_ef_.pdf	2054285 46efad05628a02513e5b2b5b353258e6944 a3184	no	33
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25	NPL Documents	balreplicationtechniques_ef_.pdf	1316971 a301357c9c93e89b3e0cc900e934d6864fb 5860c	no	19
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26	NPL Documents	bellewupdatepropagation_ef_.pdf	717491 3c33f97af92aaa309de9c2740b84fd7331dc c0f7	no	8
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27	NPL Documents	bennettdistributedshared_ef_.pdf	916859 0a181f0435fa98cf51af17e07c684b2d3458a 73b	no	9
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28	NPL Documents	bressoundtftasoftware_ef_.pdf	848693 2f265ffed73411561fe3c9ce64ffeb6c7bc54f 52	no	10
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29	NPL Documents	chenmultijav_ef_.pdf	605088 ad123b2e827f81f999bc0666dea35b02175 ea432	no	9
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30	NPL Documents	dasilvaanevaluation_ef_.pdf	761663 fc8f2fe5632e6f79bc01e9de6782d753e683 ee0c	no	9
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31	NPL Documents	dmitrievprofilingjava_ef_.pdf	1188822 e2cccd24bbe5f9c81c73d6fc1afb23c9c63b4 a4bb	no	12
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32	NPL Documents	dwerkadasevaluationofrelease_ef_.pdf	930351 f282622acbfab1e0772e94df63206d9adc6c f77d	no	12
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33	NPL Documents	gothethedistributed_ef_.pdf	1080479 487d67e059a526c41c9276d6743d14bfa08 a50fa	no	16
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34	NPL Documents	haumachertransparentdistributed_ef_.pdf	637484 cd32b991705d1edc2c3355841c1604725f4 eecaf	no	7
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35	NPL Documents	puaudistributedgarbage_ef_.pdf	1142894 7bccea27a5bb78169c2028be56813b4a480 dd872	no	17
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36	NPL Documents	laruseelmachine_ef_.pdf	935896 4f2b54ec67c004de0ddf82336de9814fdaf54 541b	no	10
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37	NPL Documents	littlemaintaininginformation_ef_.pdf	628236 d723f85e8221a6fae5b478a55b1f1eb52071 dce2	no	8
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38	NPL Documents	radovicremovingtheoverhead_ef_.pdf	1166747 f617ef2eb42662c3f75801e9b865b1caabe8 8f75	no	13
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39	NPL Documents	russthehectordistributed_ef_.pdf	1645654 83d37a0eb2fd4db48ed180cfb15b9922274 f4c55	no	13
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40	NPL Documents	sanchezdistributedgarbage_ef_.pdf	1179973 85805c8752144d57ec9d4c9ee1d5cb25ee3 ac692	no	14
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41	NPL Documents	shapirolarchanrdoss_ef_.pdf	1122249 3e9dab6f526fffc8bd5da46aa2233ecc32d54 ee70	no	17
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42	NPL Documents	supplementaryepsearchreport_ef_.pdf	58517 6796f10cf62c7962d4f40108d5b9ce10874e 5aae	no	2
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**Warnings:**

**Information:**

43	Transmittal Letter	611308110US01IDS_ef_.pdf	647986 1f401a1fd59f8d53049fdfcd299137cd95059 ff9	no	4
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**Warnings:**

**Information:**

44	Information Disclosure Statement (IDS) Filed (SB/08)	611308110US01IDSSB08_ef_.pdf	468034 853493b1d695b1e5aeeeaaaa79604413048 30d6d	no	6
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**Warnings:**

**Information:**

This is not an USPTO supplied IDS fillable form

45	Fee Worksheet (PTO-875)	fee-info.pdf	29991 d723fbe00afb34054c5ec3408d15c0c92f68 a9fa	no	2
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**Warnings:**

**Information:**

Total Files Size (in bytes):

97176252

**This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.**

**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.